



# PATENT 90500-000082/US

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s):

Rached KSONTINI

Patent No.:

8,001,615

Application No.:

10/577,158

Group No.:

2431

Filed:

November 3, 2004

Examiner:

Nathan Flynn

Issued:

August 16, 2011

Conf. No.:

3063

For:

METHOD FOR MANAGING THE SECURITY OF APPLICATIONS

WITH A SECURITY MODULE

## REQUEST FOR CERTIFICATE OF CORRECTION

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA, 22314 September 8, 2011

Alexandria, VA 22314

Attn: Certificate of Correction Branch

Certificate

SEP 13 2011

of Correction

Sir:

Pursuant to the provisions of 37 C.F.R. § 1.322, please enter the attached Certificate of Correction.

Applicant notes that the Foreign Application Priority Data of the invention appearing on the page 1 of U.S. Patent No. 8,001,615 is erroneously printed 03104069. The correct Foreign Application Priority Data of the invention should read 03104069.4. Applicant respectfully submits the Declaration dated December 20, 2006 which notes the correct Foreign Application Priority Data.

Since the error noted is believed to be the fault of the Patent and Trademark Office, we are not enclosing the \$100.00 Certificate of Correction fee. If it is found to be to the contrary, please charge our Deposit Account No. 08-0750.

U.S. Patent No. 8,001,615

Attorney Docket No.: 90500-000082/US

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In view of the foregoing, issuance of the Certificate of Correction is respectfully requested.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By:\_

John A. Castelland, Reg. No. 35,094

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JAC/wvw

Enclosures:

Certificate of Correction (PTO/SB/44)

Copy of Declaration

731376.1

## UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

Page <u>1</u> of <u>1</u>

PATENT NO.

8,001,615

**APPLICATION NO.: 10/577,158** 

ISSUE DATE

August 16, 2011

INVENTOR(S)

Rached KSONTINI

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## (30) Foreign Application Priority Data

November 4, 2003 (EP) ......03104069.4

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Harness, Dickey & Pierce, P.L.C.

P.O. Box 8910

Reston, VA 20195

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



### **DECLARATION AND POWER OF ATTORNEY**

Atty. Dkt. No.:

#### **DECLARATION**

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# METHOD FOR MANAGING THE SECURITY OF APPLICATIONS WITH A SECURITY MODULE

the specifica	tion of	f which (check one)
		is attached hereto.
	$\boxtimes$	was filed on November 3, 2004. as Application Serial No. o PCT International Application No. PCT/EP2004/052773 and was
		amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

	PRIOR FOREIGN AP	PLICATION(S)		
APPN, SERIAL NO.	COUNTRY	DATE FILED	PRIORITY CLAIM	
ATTN: GETTIAL NO.		(MM/DD/YYYY)	Yes	No
EP03104069.4	EUROPE	11.04.2003	$\boxtimes$	

#### **DECLARATION AND POWER OF ATTORNEY**

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

PRIOR PROVISIO	NAL APPLICATION(S)
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)
	· · · · · · · · · · · · · · · · · · ·

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below:

	PRIOR U.S. APPLICATION(S)						
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)	STATUS - PATENTED, PENDING, ABANDONED					

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### **POWER OF ATTORNEY**

I hereby appoint the following attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

John A. Castellano	Reg. No. 35,094
Terry L. Clark	Reg. No. 32,644
Donald J. Daley	Reg. No. 34,313
Gary D. Yacura	Reg. No. 35,416

and all individuals assigned to Customer No. 30593.

## **DECLARATION AND POWER OF ATTORNEY**

## **CORRESPONDENCE ADDRESS**

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., Customer No. 30593, P.O. Box 8910, Reston, Virginia, 20195, (703) 390-3030.

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Date: 05 April 2006
Residence: Route du Moulin 35, CH-1782 Belfaux, Switzerland Citizenship: Italian
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US008001615B2

## (12) United States Patent

## Ksontini et al.

## (10) **Patent No.:**

## US 8,001,615 B2

#### (45) Date of Patent:

Aug. 16, 2011

(54)	METHOD FOR MANAGING THE SECURITY
	OF APPLICATIONS WITH A SECURITY
	MODULE

(75) Inventors: Rached Ksontini, Lausanne (CH);

Renato Cantini, Belfaux (CH)

(73) Assignees: Nagravision S.A.,

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Mobile AG, Berne (CH)

(\*) Notice:

Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 18 days.

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(2), (4) Date:

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(65)

**Prior Publication Data** 

US 2007/0274524 A1 Nov. 29, 2007

(30) Foreign Application Priority Data

Nov. 4, 2003 (EP) ...... 03104069

(51) Int. Cl. G06F 7/04

(2006.01)

(52) U.S. Cl. ...... 726/29; 726/2; 380/247; 455/26.1

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Primary Examiner — Nathan Flynn
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#### (57) ABSTRACT

A method for managing the security of applications with a security module associated to an equipment connected to a network managed by a control server of an operator. The applications use resources as data or functions stored in the security module locally connected to the equipment. The method may include steps of receiving, analyzing and verifying, by the control server, identification data from the equipment and the security module, generating a cryptogram from the result of the verification of the identification data, transmitting the cryptogram to the security module of the equipment, and selectively activating or selectively deactivating by the security module at least one resource as data or functions of the security module by executing instructions included in the cryptogram and conditioning the functioning of an application according to criteria established by a supplier of the application or the operator or a user of the equip-

#### 13 Claims, 1 Drawing Sheet

